

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 13111-00046-US U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/591172</b>
INTERNATIONAL APPLICATION NO. PCT/EP2005/002253	INTERNATIONAL FILING DATE 3 March 2005	PRIORITY DATE CLAIMED 4 March 2004
TITLE OF INVENTION: METHOD FOR THE PRODUCTION OF COMPOUNDS WITH QUATERNARY SP <sup>2</sup> -HYBRIDISED NITROGEN ATOMS		
APPLICANT(S) FOR DO/EO/US: Laszlo Szarvas et al.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☒ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

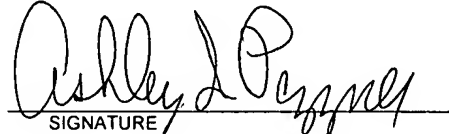
U.S. APPLICATION NO. 10/591114 (If known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/EP2005/002253	ATTORNEY'S DOCKET NUMBER 13111-00046-US																									
20. <input checked="" type="checkbox"/> Other items or information: Form PCT/ISA/210, Form PCT/IB/301, Form PCT/IB/304, Form PCT/IB/308 (1st & 2nd Supplementary Notice, 2 pages total), Postcard, Certificate of Express Mail																											
The following fees have been submitted																											
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)) ..... \$300	CALCULATIONS \$ 300.00	PTO USE ONLY																									
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$0 All other situations ..... \$200	\$ 200.00																										
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ..... \$400 All other situations ..... \$500	\$ 400.00																										
<b>TOTAL OF 21, 22 and 23 =</b>	<b>\$ 900.00</b>																										
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">Total Sheets</th> <th style="width: 20%;">Extra Sheets</th> <th style="width: 40%;">Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th style="width: 20%;">RATE</th> </tr> <tr> <td>25 - 100 =</td> <td>/50 =</td> <td></td> <td>x \$250.00</td> </tr> </table>	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	25 - 100 =	/50 =		x \$250.00	\$																		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																								
25 - 100 =	/50 =		x \$250.00																								
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">CLAIMS</th> <th style="width: 20%;">NUMBER FILED</th> <th style="width: 20%;">NUMBER EXTRA</th> <th style="width: 20%;">RATE</th> <th style="width: 20%;"></th> </tr> <tr> <td>Total claims</td> <td>21 - 20 =</td> <td>1</td> <td>x 50.00</td> <td>50.00</td> </tr> <tr> <td>Independent claims</td> <td>2 - 3 =</td> <td></td> <td>x</td> <td>0.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td><b>\$ 950.00</b></td> </tr> </table>			CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total claims	21 - 20 =	1	x 50.00	50.00	Independent claims	2 - 3 =		x	0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+		<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 950.00</b>
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																								
Total claims	21 - 20 =	1	x 50.00	50.00																							
Independent claims	2 - 3 =		x	0.00																							
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+																								
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 950.00</b>																							
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.																											
<b>SUBTOTAL = \$ 950.00</b>																											
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).																											
<b>TOTAL NATIONAL FEE = \$ 950.00</b>																											
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +																											
<b>TOTAL FEES ENCLOSED = \$ 950.00</b>																											
Amount to be refunded:		\$																									
Amount to be charged		\$																									

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 03-2775 in the amount of \$ 950.00 to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit  
Account No. 03-2775. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information  
should not be included on this form. Provide credit card information and authorization on PTO -2038

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be  
filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

  
SIGNATURE

Ashley I. Pezzner  
NAME

CUSTOMER NUMBER: 23416

35,646  
REGISTRATION NUMBER

10/591114

IAP9 Rec'd PCT/PTO 31 AUG 2007

PTO/SB/17 (01-06)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL</b> <b>For FY 2006</b>		<b>Complete if Known</b>	
		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	Laszlo Szarvas
		Examiner Name	Not Yet Assigned
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	N/A
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 950.00		Attorney Docket No.	13111-00046-US

**METHOD OF PAYMENT** (check all that apply)

☐ Check    ☐ Credit Card    ☐ Money Order    ☐ None    ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account    Deposit Account Number: 03-2775    Deposit Account Name: Connolly Bove Lodge & Hutz LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below    ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17    ☒ Credit any overpayments

**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	900.00
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
21	- 20 = 1	x \$50.00 =	\$50.00	

HP = highest number of total claims paid for, if greater than 20.

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
2	- 3 =	x	

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

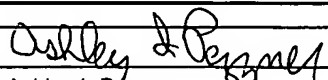
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
25	- 100 =	/50	(round up to a whole number) x	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

Fee for extra claims over twenty	50.00
1631 Basic National Stage fee	300.00
1633 National Stage Examination Fee - all other ...	200.00
1642 National Stage Search Fee - search report ...	400.00

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	35,646
Name (Print/Type)	Ashley I. Pezzner	Telephone	(302) 658-9141
		Date	8/30/06

484689

Application No. (if known): Not Yet Assigned

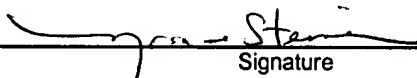
Attorney Docket No.: 13111-00046-US

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686925320US in an envelope addressed to:

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on 8-31-06  
Date



Signature

Yvonne C. Steiner

Typed or printed name of person signing Certificate

Registration Number, if applicable

(302) 658-9141  
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office  
Fee Transmittal  
Application Data Sheet  
Copy of the International application  
Form PCT/ISA/210  
Form PCT/IB/301  
Form PCT/IB/304  
Form PCT/IB/308 (1st & 2nd Supplementary Notice, 2 pages total)  
English language translation of the International application  
Executed Combined Declaration and Power of Attorney  
Preliminary Amendment  
Information Disclosure Statement, SB08, with references  
Postcard  
Authorization to charge \$950.00 to deposit account 03-2775